



# Wyoming Crop Weather



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## Week of May 12 – May 18, 2008

**AGRICULTURAL SUMMARY:** Dry conditions and near normal temperatures prevail.

Planting progress behind normal.

Moisture supplies better than average.

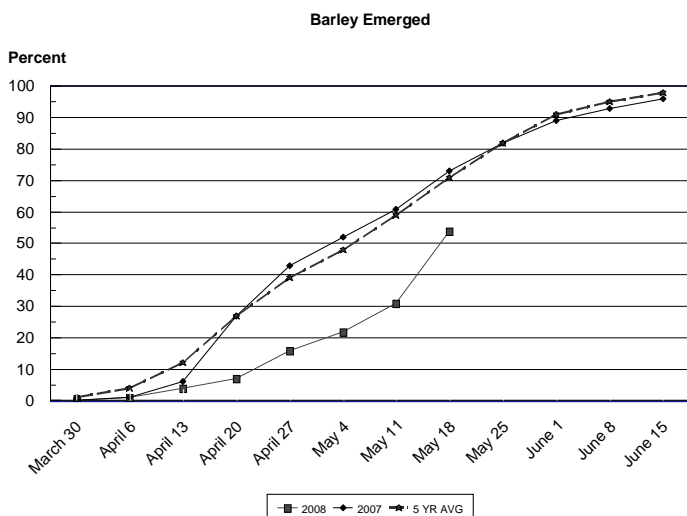
Wyoming experienced a mostly dry week with near normal temperatures. High temperatures ranged from the low 60's to the mid 80's. Low temperatures were mostly in the upper teens to the upper 30's. All but two stations received some moisture last week. Accumulative precipitation remains behind normal levels except in New Castle and Shirley Basin. Topsoil moisture levels down slightly at 61 percent adequate or better, 3 points below last week, and 15 points below last year.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	7	8	2	8
Short	32	28	22	33
Adequate	61	63	70	57
Surplus	0	1	6	2

Irrigation Water	This Week	Last Week	Last Year	5-Yr Avg
Very Short	0	N/A	5	10
Short	25	N/A	29	28
Adequate	75	N/A	65	60
Surplus	0	N/A	1	2

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	84	79	90	90
Barley Emerged	54	31	73	71
Barley Jointed	4	0	10	9
Oats Planted	76	65	78	80
Oats Emerged	46	26	51	53
Oats Jointed	1	1	11	7
Spring Wheat Planted	79	65	89	84
Spring Wheat Emerged	44	25	45	53
Spring Wheat Jointed	1	1	5	7
Winter Wheat Jointed	62	35	72	75
Winter Wheat Boot	3	3	14	18
Sugarbeets Planted	96	90	96	98
Sugarbeets Emerged	41	16	43	52
Corn Planted	58	39	71	71
Corn Emerged	4	2	20	23
Dry Beans Planted	5	2	20	10



**FIELD CROP REPORT:** An average of 5.6 days were suitable for fieldwork during the past week. Small grain and row crop seeding continues to lag behind. Winter wheat crop condition dropped with 27 percent rated good compared to 54 percent last week. Sixty-two percent of the winter wheat crop had jointed, 13 points behind average. Barley had been planted on 84 percent of the expected acreage, about 6 points behind both last year and the 5-year average. Barley emergence, at 54 percent, is 19 points behind last year and 17 points behind average. Oat plantings were 76 percent complete, 2 points behind last year and 4 points below the 5-year average. Forty-six percent of the oat crop had emerged, 5 points behind last year and 7 points behind the 5-year average. One percent of the oat crop was jointed, 10 points behind last year. Sugarbeet planting made progress with 96 percent seeded by week's end, even with last year and 2 points below average. Forty-one percent of the sugarbeets have emerged, 2 points below last year and 11 points behind the 5-year average. Spring wheat planting made progress with 79 percent complete, but it was still 5 points behind average. Corn planted was up to 58 percent complete, 13 points behind both last year and the 5-year average.

### CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Winter Wht	0	18	55	27	0

### LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	96	93	98	97
Farm Flock Ewes Lambed	92	90	97	98
Farm Flock Sheep Shorn	91	86	97	99
Range Flock Ewes Lambed	52	44	60	60
Range Flock Sheep Shorn	80	75	84	90

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Range and pasture conditions were steady with 37 percent rated good and 4 percent excellent for both the current week and last week, and slightly better than last year with 33 percent good and 5 percent excellent last year. Spring calving is running close to average pace with 96 percent on the ground. Calf losses were light to mostly normal. Ninety-two percent of the Farm flock and 52 percent of the range flock had lambled. Ninety-one percent of the farm flock sheep and 80 percent of the range flock sheep had been shorn, about 9 points behind the 5-year average. Lamb losses were mostly light to normal with 3 percent reported as heavy.

### RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	1	5	8
Poor	15	16	9	17
Fair	43	42	48	41
Good	37	37	33	31
Excellent	4	4	5	3

**WEATHER SUMMARY:** Temperatures during the week ending Sunday, May 11 averaged mostly near normal across the State. Average temperatures ranged from 5 degrees below normal at Old Fort Laramie to 4 degrees above normal at Sundance. The high temperature was 85 at Greybull while the low was 17 degrees at Lake Yellowstone. All but two stations recorded precipitation (Sundance and Big Piney). Amounts were below normal for all but 4 of the reporting stations (Lander, Big Horn, Rawlins, and Casper). The most precipitation was reported in Lander with 0.73 inches.



Weather Data for the Week Ending Sunday, May 18, 2008 <sup>1/</sup>

Station	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	79	34	55	2	0.25	0.47	-0.22	0.55	-3.00
Dubois	79	21	47	2	0.11	0.40	-0.29	2.55	-0.61
Greybull	85	38	57	2	0.10	0.35	-0.25	0.83	-1.84
Jeffrey City	74	33	48	-2	0.18	0.56	-0.38	3.02	-1.48
Lake Yellowstone	60	17	37	-2	0.06	0.49	-0.43	4.11	-3.66
Lander	77	33	53	-2	0.73	0.56	0.17	3.85	-2.05
Powell	82	33	54	0	0.23	0.35	-0.12	1.25	-0.68
Riverton	79	32	54	2	0.09	0.42	-0.33	1.27	-1.56
Worland	83	37	55	-4	0.14	0.40	-0.26	1.96	-0.80
<b>District 2</b>									
Big Horn	79	37	54	3	0.63	0.56	0.07	5.17	-0.39
Buffalo-Johnson	76	36	53	0	0.21	0.56	-0.35	2.64	-2.01
Gillette	77	37	53	-1	0.14	0.70	-0.56	4.40	-1.67
Mid-West	77	32	51	-4	0.47	0.61	-0.14	4.75	-0.63
New Castle	77	30	52	-4	0.23	0.56	-0.33	6.55	1.67
Sheridan	78	39	55	2	0.49	0.63	-0.14	4.06	-0.84
Sundance	80	35	56	4	0.00	0.63	-0.63	5.86	-0.41
<b>District 3</b>									
Big Piney	77	24	48	3	0.00	0.26	-0.26	1.08	-1.43
Evanston	74	26	49	3	0.17	0.35	-0.18	1.87	-2.39
Jackson Hole	73	23	46	0	0.21	0.49	-0.28	8.90	-0.06
Thayne	76	23	45	-2	0.16	0.52	-0.36	1.67	-5.48
<b>District 4</b>									
Casper	77	35	51	-2	0.58	0.56	0.02	4.11	-1.01
Laramie	69	27	45	-3	0.21	0.42	-0.21	1.18	-2.54
Rawlins	73	31	49	-3	0.39	0.35	0.04	1.30	-2.44
Rock Springs	76	31	50	2	0.13	0.34	-0.21	2.12	-1.71
Shirley Basin	66	21	40	-3	0.13	0.37	-0.24	3.65	0.52
<b>District 5</b>									
Buford	75	28	47	3	0.40	0.48	-0.08	4.03	-1.22
Cheyenne	73	32	51	-1	0.11	0.57	-0.46	1.35	-3.64
Chugwater	76	28	51	-2	0.28	0.70	-0.42	4.31	-1.27
Douglas	79	28	52	-1	0.05	0.60	-0.55	2.87	-1.94
Lance Creek	80	33	54	-1	0.12	0.54	-0.42	3.02	-1.43
Old Fort Laramie	80	26	52	-5	0.05	0.49	-0.44	3.01	-1.31
Torrington	81	31	56	0	0.04	0.60	-0.56	2.14	-2.51

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1888-798-9955